JC10 Rec'd PCT/PTO 23 MAR 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER 2041 (202,3402)

DESIGNATED/ELECTED CONCERNING A SUBMISSIC	U.S. APPLICATION TO (Provinge 77 FR 1.5) TO BE ASSIGNED							
INTERNATIONAL APPLICATION NO. PCT/US2003/031638								
PCT/US2003/031638								
APPLICANT(S) FOR DO/EO/US Keith L. Milliman, et al								
Applicant herewith submits to the United Sta	ates Designated/Elected Office (DO/Ed	O/US) the following items and other information:						
1. This is a FIRST submission of items co	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. This is a SECOND or SUBSEQUENT s	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. The US has been elected (Article 31).								
5. A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))							
a. is attached hereto (required	I only if not communicated by the Internatio	nal Bureau).						
b. has been communicated by	the International Bureau.							
c. is not required, as the applic	cation was filed in the United States Receiv	ring Office (RO/US).						
6. An English language translation of the	e International Application as filed (35 U.S.	C. 371(c)(2)).						
a. is attached hereto.	j'							
b. has been previously submit	b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. Amendments to the claims of the Inte	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
a. are attached hereto (requi	a. are attached hereto (required only if not communicated by the International Bureau).							
b. have been communicated	by the International Bureau.							
c. have not been made; how	ever, the time limit for making such amend	ments has NOT expired.						
d. have not been made and v	will not be made.							
8. An English language translation of th	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. An oath or declaration of the inventor	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 below concern document(s) or information included:							
11. An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.							
12. An assignment document for recording	ng. A separate cover sheet in compliance w	rith 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.								
14. An Application Data Sheet under 37 0	CFR 1.76.							
15. A substitute specification.								
16. A power of attorney and/or change of	A power of attorney and/or change of address letter.							
17. A computer-readable form of the sequ	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
18. A second copy of the published Interr	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
Other items or information: Cert. of Ex	kpress Mail, Fee Transmittal For FY 2005, C	Copy of PCT/IB/308 Form, Search Report Dated 5/12/2004						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

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PTO-1390 (Rev. 02-2005)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

The following floss have been submitted 21.	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER					
21.	TO BE ASSIGNED / 5 28 9 / 5 PCT/US2003/031638			2861 (203-3492)					
Solution	•					•			
It International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Articles 3(3)(1)(4)	21. 🚺 Basic	national fee			\$300	* \$300.00			
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority. TOTAL OF 21, 22 and 23 =	If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					^{\$} \$200.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. Total Sheets State Sheets Number of each additional 50 or fraction thereof. Total Sheets State Sheets Sta	Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ \$500.00			
Sequence listing of computer program listing filled in an electronic medium). The fee is \$250 for each additional 50 sheets of pager or fraction thereof. Total Sheets	1	OTAL OF 21, 2	2 and 23 =			\$ \$1,000.00			
thereof (round up to a whole number) 70 - 100 =	sequence list	ing or computer	program listing file	ed in an electronic medium).	excluding				
Surcharge of \$130.00 for furnishing the cath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER EXTRA RATE Total claims 20	Total Sheets	Extra Sheets			RATE				
Calimed priority date (37 CFR 1.492(ft)). CLAIMS NUMBER FILED NUMBER EXTRA RATE \$	70 - 100 =	/50 =			× \$250	\$			
Total claims 20 - 20 =				ration later than 30 months	from the earliest	\$			
Independent claims 2	CLAIMS	NUME	ER FILED	NUMBER EXTRA	RATE	\$			
MULTIPLE DEPENDENT CLAIM(S) (if applicable)	Total claims	2	0 - 20 =	·	x \$50	\$ \$0.00			
TOTAL OF ABOVE CALCULATIONS = \$ \$0.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. SUBTOTAL = \$ Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest exclaimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$ \$1,000.00 Fee for recording the enclosed assignment (37 CFR 1.21(in)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property	Independent claim	ıs 2	- 3 =		x \$200	\$ \$0.00			
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. SUBTOTAL = \$ Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$ \$1,000.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$ \$1,040.00 Amount to be refunded: \$ \$40.00 Amount to be charged: \$ \$1,040.00 Amount to be charged: \$ \$1,040.00 TOTAL FEES ENCLOSED = \$ \$1,040.00 Amount to be charged: \$ \$1,040.00 TOTAL FEES ENCLOSED = \$ \$1,	MULTIPLE DEPE	NDENT CLAIM(S	6) (if applicable)		+ \$360	\$ \$0.00			
SUBTOTAL = \$ Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(ii)). TOTAL NATIONAL FEE = \$ \$1,000.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				TOTAL OF ABOVE	CALCULATIONS =	\$ \$0.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$\$1,000.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property	Applicant clair	ms small entity st	atus. See 37 CFF	1.27. Fees above are redu	ced by 1/2.				
TOTAL NATIONAL FEE = \$ \$1,000.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					SUBTOTAL =	\$			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property	1 ~						\$		
by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				тота	L NATIONAL FEE =	\$ \$1,000.00			
Amount to be refunded: Amount to be charged: \$ \$1,040.00 a. A check in the amount of \$						\$ \$40.00			
a. A check in the amount of \$	•			TOTAL I	FEES ENCLOSED =	\$ \$1,040.00			
a. A check in the amount of \$							\$		
b. Please charge my Deposit Account No. 21-0550 in the amount of \$ \$1,040.00 to cover the above fees. A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 21-0550 A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Lisa. J. Moyles U.S. Surgical, a division of TYCO Healthcare Group, LP 150 Glover Avenue Reg. No. 40,737							\$ \$1,040.00		
b. Please charge my Deposit Account No. 21-0550 in the amount of \$\frac{\$1,040.00}{\$1,040.00}\$ to cover the above fees. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 21-0550 A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Lisa. J. Moyles U.S. Surgical, a division of TYCO Healthcare Group, LP 150 Glover Avenue Reg. No. 40,737	a. A check	in the amount of	\$	to cover the ab	ove fees is enclosed.		-		
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and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Lisa. J. Moyles U.S. Surgical, a division of TYCO Healthcare Group, LP 150 Glover Avenue SIGNATURE Lisa J. Moyles NAME Reg. No. 40,737									
Lisa. J. Moyles U.S. Surgical, a division of TYCO Healthcare Group, LP 150 Glover Avenue SIGNATURE Lisa J. Moyles NAME Reg. No. 40,737	$\mathcal{N}(X)$								
U.S. Surgical, a division of TYCO Healthcare Group, LP 150 Glover Avenue Lisa J. Moyle's NAME Reg. No. 40,737									
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JC17 Rec'd PC1/Pio 23 MAR 2005 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Keith L. Milliman, et al

Serial No.:

To Be Assigned

Filed:

Concurrently Herewith

Examiner:

To Be Assigned

Group:

To Be Assigned

For:

SURGICAL STAPLING DEVICE

MailStop PCT Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF EXPRESS MAILING

"Express Mail" Mailing Label No.: EJ225747219US

Date of Deposit:

March 23, 2005

I hereby certify that the following:

- [x] This Certificate of Mailing
- [x] Application Transmittal Letter (2 pages)
- [x] Fee Transmittal for FY 2005 (1 page)
- [x] Application (37 pages including specification, claims and abstract)
- [x] 33 sheets of drawings (formal)
- [x] Preliminary Amendment (7 pages)
- [x] Combined Declaration and Power of Attorney (4 pages)
- [x] Assignment of Invention (5 pages)
- [x] Recordation Cover Sheet
- [x] Copy of PCT/IB/308
- [x] Information Disclosure Statement (2 pages)
- [x] 1449 (2 pages)
- [x] International Search Report dated May 12, 2004 (3 pgs)
- [x] Return Postcard

are being deposited with the United States Postal Services under 37 CFR Section 1/10 on the Date of Deposit indicated above in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EJ225747219US addressed to the U.S. Patent & Trademark Office, PO Box 1450, Alexandria, VA 22313-1450, Mail Stop PCT.

Susan S Rickard

U.S. Surgical, a division of TYCO HEALTHCARE GROUP LP 150 Glover Avenue Norwalk, Connecticut 06856 (203) 845-4489

PTO/SB/17 (12-04v2)
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Effective on 12/08/2004.			Complete if Knowp				
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).			Application Number	To Be as	s inte	28919	
FEE TRANSMITTAL		Filing Date	Concurre	Concurrently Herewith			
For FY 2005		First Named Inventor	Keith L. I	Keith L. Milliman, et al			
Applicant plains assell assit		27 CED 4 27	Examiner Name	To Be As	ssigned		
Applicant claims small entity	status. Se	98 37 CFR 1.27	Art Unit To Be Assigned				
TOTAL AMOUNT OF PAYMEN	Г (\$)	\$1,040.00	Attorney Docket No.	2861 (20	2861 (203-3492)		
METHOD OF PAYMENT (ch	eck all tha	t apply)			• • •		
Check Credit Card	Mor	ey Order No	ne Other (please	identify):			
Deposit Account Deposit	Account Nu	mber: 21-0550	Deposit Account	Name: Unite	ed States S	jurgical	
For the above-identified d	eposit acco	unt, the Director is he	reby authorized to: (che	ck all that ap	ply)		
√ Charge fee(s) indice	ated below		Charge fee	(s) indicated	below, except	t for the filing fee	
		r underpayments of fe	e(s) Credit any	overpayment	ts	•	
under 37 CFR 1.16 WARNING: Information on this form	may becom	e public. Credit card in	<u> </u>			ie credit card	
Information and authorization on P	O-2038.		·		*,		
FEE CALCULATION							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES SEARCH FEES EXAMINATION FEES							
Application Type Fe		I Entity e (\$) Fee (\$	Small Entity Fee (\$) E		Entity e (\$)	Fees Paid (\$)	
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2. EXCESS CLAIM FEES	,,	0	V	v	-	nall Entity	
Fee Description				<u> </u>	ee (\$) <u> </u>	Fee (\$)	
Each claim over 20 (inclu					50 200	25 100	
Each independent claim o		uding Reissues)			360	180	
Multiple dependent claims Total Claims Ext	a Claims	Fee (\$) Fe	e Paid (\$)	M	luitiple Depen		
20 - 20 or HP =		(=	0	_	Fee (\$)	Fee Paid (\$)	
HP = highest number of total claim	s paid for, if	greater than 20.		•	0		
	a Claims	Fee (\$) Fee	e Paid (\$)	_			
2 - 3 or HP = x = 0 HP = highest number of independent claims paid for, if greater than 3.							
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer							
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50							
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) 70 - 100 = / 50 = (round up to a whole number) x = 0							
4. OTHER FEE(S)							
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing sur	charge): <u>R</u>	ecording the Assignme	ent (37 CFR 1,21(h)			\$40.00	
SUBMITTED BY							
Signature J			Registration No. Reg. I	lo. 40,	Telephone 20	03-845-1941	
Name (Print/Type) Lisa/J. Moyles)		(Attorney/Agent) (Agent)		 4 /	23/2005	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents. P.O. Box 1450, Alexandria VA 22313-1450. ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.